Expansion of enrollment of existing schools and the creation of new schools Institutional and project grants requires the recruitment of many more students, the development and recruitment of faculties, and the provision of major operating resources to support faculties and educational programs. In order to achieve a 30% increase in nursing graduates by FY 1977 approximately \$870 million total Federal funds from FY 1970 through FY 1977 would be required for institutional and project grants. A 50% increase by FY 1982 would require Federal grants of approximately \$600 million from FY 1978 through FY 1982. (All estimates are in terms of 1968 dollars.)

If able young people are to be recruited into nursing from all portions of our Student scholarships and loans society, many of them will need substantial financial aid in the form of scholarships and loans. Greatest emphasis will indubitably be on scholarships as most young women are not willing to take on a major indebtedness that will be a responsibility of her future husband.

Funds for traineeships are of the utmost importance to enable nurses to prepare themselves as teachers, clinical specialists who participate in teaching and Traineeships patient care and administrators. The rate at which traineeships can be taken depends on several factors including: (1) the capacity of collegiate and graduate schools of nursing to accept students; (2) the number of nurses prepared to undertake advanced education; (3) the rate at which nurses can leave the work force where patient care is given to return school as full-time students without adversely affecting health services; (4) the availability of funds for the support of nurses during their advanced training; (5) the availability of resources to the collected and university schools of nursing whom advanced advanced in the collected and university schools of nursing whom advanced advanced in the collected and university schools of nursing whom advanced advanced in the collected and university schools of nursing whom advanced advanced in the collected and university schools of nursing whom advanced in the collected and university schools of nursing whom advanced in the collected and university schools of nursing whom advanced in the collected and university schools of nursing whom advanced in the collected and the collected an the collegiate and university schools of nursing where advanced education is provided.

Many more nurses must have advanced preparation if schools are to expand their graduations. This advanced educational experience must be provided before

faculties can be increased to take increased numbers of students.

When the various factors which affect advanced training have been weighed, when the various factors which affect advanced training have been weighed, our best estimate is that by FY 1974, \$35 million will be needed annually for nurse traineeships.

Mr. Rogers. How much emphasis are you going to put on diploma

Dr. Lee. I think there is no question that they constitute the major schools in nursing? source of graduates. We feel there is an increasing interest among the diploma schools and associate degree schools and the baccalaureate schools in working together to develop stronger programs. These closer interrelationships are emerging between the academic institutions and the hospital programs because of the desire on the part of the students to enter academically based programs, and the necessity for the strong and meaningful clinical hospital experience necessary for quality patient care. We will see a great deal more of this in the next 5 years.

Mr. Rogers. I would like to see some specifics on what you are planning on diploma schools, how many you expect to try to get going, what your projections would be, how you will tie in a junior college associate degree program with a diploma and, of course, the bacca-

laureate degree. I would like to see some specifics.

Dr. Lee. On both construction and the institutional support grants?

Mr. Rogers. Yes.

Dr. Lee. Yes. (The information requested follows:)